Manhole In	spection Summary	Manhole # S19K1_021MH
Printed On: 12/1	6/2008	Page 1 of 4
Inspection	☐ Is Incomplete Rating: 2) Go	ood
Record Plat: 19	9K1 Node: 021 Status: Foun	d Insp Date: 5/1/08 10:07 AM
Incomplete Cor	nments	Crew: <b>REI</b>
		Inspector: paulfry
		Firm: ATS
Location	Address: 2411 elizabeth av	Cross Street: smith av
Manhole	Type: Junction Location: Road	way Ground Conditions: Dry
	Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: Sheeting
Comments		
Cover	•	ter: <b>24</b> (in.) Length: <b>0</b> (in.) Dist A/B Grade: <b>0</b> (in.)
	<b>31</b>	on: <b>Sound</b> Cover Material: <b>Cast Iron</b>
Properties: Bolted Vented Water Tight Water Tight Insert		
Frame	Offset: 0 (in.) Condition:	Sound Cracked Leaks
Chimney / Fra	me Adjustment	al: Brick Parged Height: 3 (in.)
Condition: 🗸 Sound 🗌 Cracked 🔲 Root Intrusion 🔝 Loose Brick 🔲 Deteriorated		
Infiltration: ☐ None ☑ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall		
Corbel	Material: Brick	Parged Type: Concentric/Eccentric
Condition:	✓ Sound ☐ Cracked ☐ Root Int	rusion
Infiltration:	✓ None ☐ Joint ☐ Cracks	☐ Mortar ☐ Roots ☐ Wall
Barrel	Material: Brick	☐ Parged
Shape:	Circular Diameter: 48 (in.)	) Length: <b>0</b> (in.)
Condition:	✓ Sound ☐ Cracked ☐ Root Int	rusion
Infiltration:	☐ None ☐ Joint ☐ Cracks	☐ Mortar ☐ Roots ✓ Wall
Bench	Exists Material: Brick	☐ Parged
Condition:	✓ Sound ☐ Cracked ☐ Root Int	rusion
Channel	Material: Brick	☐ Parged
Channel E	xposure: <b>Fully Open</b> Junc D	Dist: 0 nearest .5 ft. Azimuth: 0
Condition:	✓ Sound ☐ Cracked ☐ Root Into	rusion
Steps	Count: 3 Missing: 0 Corrod	ed
Surcharge	Evidence Of Surcharge Dept	th: <b>0</b> (ft.)  Active Surcharge Present

# **Manhole Inspection Summary**

# **Manhole # S19K1\_021MH**

Page 2 of 4 Printed On: 12/16/2008

#### Location View



Defect 2

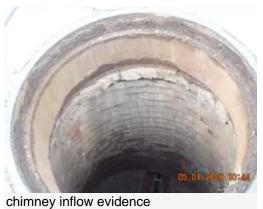


infiltration @ barrel wall

## Top View



Defect 1

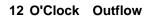


### **Manhole Inspection Summary**

#### Manhole # S19K1\_021MH

Printed On: 12/16/2008 Page 3 of 4

# 8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 7.85 (ft.) Flow Characteristics: Slow

Deposits:  $\subseteq$  None  $\subseteq$  Mud  $\subseteq$  Sludge  $\subseteq$  Debris  $\subseteq$  Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Pipe Lined

Invert Depth: 7.83 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

# **Manhole Inspection Summary**

## Manhole # S19K1\_021MH

9 O'Clock Inflow

Printed On: 12/16/2008 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 9 OClock



Infiltration: None Pipe Seel Cond. Sound

Infiltration: None Pipe Seal Cond: Sound

Drop: **None** 

Connects To: **Dead End**Possible Illicit Connection